SUBJECT INDEX TO VOLUME LIII

ABDOMEN, Malignant tumors of kidney in childhood, report of 7 cases of embryonal adenosarcoma, 77
Abnormalities, Diseases of urinary tract in infancy and childhood, 129; Anomalies of intestinal rotation, review of literature with report of 2 cases, 316; Lumbosacral spina bifida occulta, 378; Surgical significance of derangement of intestinal rotation and distribution, 734.
Abscess, Empyema with bronchial fistula simulating lung, and bronchiectasis, 691; Operative treatment of, of lung, 788
Achylia gastrica, Effects of total gastrectomy; experimental achylia gastrica in dogs with occurrence of a spontaneous anæmia and anæmia of pregnancy, 611
Acidosis, Fundusectomy, experimental, 750
American College of Surgeons—
Clinical Congress, Plans for New York-Brooklyn, 269; 409; 567
Duke Foundation, in relation to modern hospitals and their responsibility to public and medical profession, 122
Registry of Bone Sarcoma, Malignant changes occurring in benign giant cell tumors of bone, 469
Amniotic fluid, nature of, comparative study of human and maternal serum, 635
Amniotic sac, Hydrorrhœa gravidarum, 820
Amputation, Results in relation to site of, in thrombo-angiitis obliterans, 389
Anæmia, spontaneous, and of pregnancy, Effects of total gastrectomy, experimental achylia gastrica in dogs with occurrence of, 611
Anæsthesia, Effect of, upon blood sugar content, experimental investigation, 329; Deep block, of second and third divisions of fifth nerve, 832
Anæsthetics, One hundred seventeen consecutive cervical cæsarean sections without maternal mortality, 547
Anatomy, Anatomical factors influencing malignancy of skin of face, 196
Ankle, Correction of deformity as routine procedure before stabilization operations of lower extremity, 369
Art, and personality in surgery, ed. 711
Artery, femoral, Results in relation to site of amputation in thrombo-angiitis obliterans, 389
Arthrodesis, rotation, Modification of, of knee (Roeren), 355
Atelectasis, Collateral respiration in the lung, rôle in bronchial obstruction to prevent, and to restore patency, 16
Auto-intoxication, and shock, 60

BACKACHE, Gynopathic, study of its nature and mechanism of its production, with special reference to uterine retroversion, 209
Bassini hernioplasty, Superficial and deep continuous suture, supplementary report, 539
Bile ducts, Re-establishing flow of bile into intestinal tract, 225; Incidence of gall stones and gall-bladder disease, 447; Common, 662
Bile salts, Causation of bacillus welchii infections in dogs by injection of sterile liver extracts or, 176
Bladder, Radiation therapy of carcinoma of, 89; Diseases of urinary tract in infancy and childhood, 129; Operation for tumors of, 205; Roentgen-rays and radium in diagnosis and treatment of carcinoma of, 680; Certain tangible factors in etiology of urinary calculus, 730; Transplantation of ureters, ed. 841
Blood, blood plasma, Effects of division of cervical œsophagus of dog, 169; Experimental obstruction of terminal duodenum and ileum; importance of blood chemical changes in causing death, 307; Effect of anæsthesia upon blood sugar content, experimental investigation, 329; supply, Necrotic œdema of gall bladder, 395
Blood vessels, Mesenteric vascular occlusion, 54; of brain, Arterial encephalography and its value in diagnosis of brain tumors, 155; Embolectomy, ed. 260; Results in relation to site of amputation in thrombo-angiitis obliterans, 389
Boeckmann, Eduard, 113
Bone, Carcinoma in osteomyelitis, 1; Malignant changes occurring in benign giant cell tumors of, 469
Brain, Relation of psychic manifestations to clinical investigation, ed. 110; Arterial encephalography and its value in diagnosis of tumors of, 155; Surgical approach for removal of certain pineal tumors, report of case, 216; Surgical approach and treatment of tumors and other lesions about optic chiasm, 489; Treatment of acute craniocerebral injuries, ed. 712
Breast, Treatment of mammary carcinoma by means of removable radium needles, 71; Roentgenographic diagnosis of diseases of, 461; Is cancer of, found more often in married women than in unmarried women, cor. 566; Tuberculosis of, 593
Bronchial tree, Collateral respiration in lung; rôle in bronchial obstruction to prevent atelectasis and to restore patency, 16
Bronchiectasis, Empyema with bronchial fistula simulating lung abscess and, 691; Operative treatment of abscess of lung, 788
Bronchus, Persistent bronchial fistula, experimental production and method of treatment, 479

CÆCUM, Surgical significance of derangement of intestinal rotation and distribution, 734
Cæsarean section, Technique of transverse, 202; Second, after bilateral ureteral transplantation into sigmoid, 208; Superficial and deep continuous suture, supplementary report, 539; One hundred seventeen consecutive cervical, without maternal mortality, 547
Calculus, Certain tangible factors in etiology of urinary, 730
Cancer, of lip, report of 88 cases from Steiner clinic, 533; Palliation in, ed. 553
Canthus, inner, Anatomical factors influencing malignancy of skin of face, 196
Carcinoma, in osteomyelitis, 1
Cartilages, Cystic development in semilunar, 606
Castor oil, Further observations on the use of, quinine, and pituitary extract in induction of labor, analysis on study of 320 consecutive cases from private practice, 676
Cephalometry, Roentgenological pelvimetry and intrauterine, 536
Childbirth, Urinary incontinence following, its surgical treatment, 97

Childhood, Effect of ligating tail of pancreas in juvenile diabetes, 45; diseases of, Malignant tumors of kidney in childhood, report of 7 cases of embryonal adenosarcoma, 77
Clinical investigation, Relation of psychic manifestations to, ed. 110
Chorio-epithelioma, Aschheim-Zondek pregnancy reaction, report based on two thousand controlled Aschheim-Zondek tests, 486
Colon, Surgical treatment of carcinoma of, 229
Congenital anomalies, Diseases of urinary tract in infancy and childhood, 129
Corpus luteum, Etiology of endometrial hyperplasia, 338
Cranium, Surgical approach and treatment of tumors and other lesions about optic chiasm, 489
Cysts, Blood of ovary, Origin of endometriosis of ovary, 22

DEAVER, John B., memoirs, 715
Deformities, Nasal abnormalities, The reaction of the patient, their attempted correction, 797
Dehydration, Study of effects of division of cervical œsophagus of dog, 169
Diabetes, juvenile, Effect of ligating tail of pancreas in, 45
Diagnosis, Medical treatment of inoperable malignant diseases, ed. 400; Roentgenographic, of diseases of breast, 461; Cancer of lip, report of eighty-eight cases from Steiner Clinic, 533
Diseases, of infancy and childhood, Diseases of urinary tract, 129; Empyema in children, 255; Thyroidectomy for thyrotoxicosis in young, report of 26 cases between ages of 8 and 16 years, 375; Malignant, Medical treatment of inoperable, ed. 400
Diverticulum, Peptic genesis of gastric and duodenal ulcer, especially in light of ulcers in Meckel's diverticulum and postoperative ulcers in jejunum, 621; pulsion, Single stage operation for, of œsophagus, 667
Drainage, Experimental peritonitis, Effect of drainage upon experimental diffuse peritonitis, 726
Duke Foundation, relation to modern hospitals and their responsibility to public and medical profession, 122
Duodenum, Experimental obstruction of terminal, and ileum, importance of blood chemical changes in causing death, 307; Surgical significance of derangement of intestinal rotation and distribution, 734; Effect of acute chemical duodenitis upon emptying time of gall bladder, experimental study, 753
Dystocia dystrophia syndrome, Conduct of labor in, 707

EAGLESON, James Beatty, 845
Education, Hospital interne, embryo surgeon, ed. 259
Embolectomy, ed. 260
Empyema, in children, 255; Acute, of gall bladder, ed. 401; with bronchial fistula simulating lung abscess and bronchiectasis, 691
Encephalography, Arterial, and its value in diagnosis of brain tumors, 155
Endometriosis, Origin of, of ovary, 22
Endometrium, Etiology of endometrial hyperplasia, 338; Hyperplasia of endometrium and hormones of anterior hypophysis and ovaries, cor. 399
Equino varus, Correction of deformity as routine procedure before stabilization operations of lower extremity, 369
Estrin, Etiology of endometrial hyperplasia, 338
Ewing, Interdependence of pathologist and surgeon, ed. 554
Eyebrows, Vertical skin grafts for reconstruction of, 239
Eyelid, Anatomical factors influencing malignancy of skin of face, 196

FACE, Anatomical factors influencing malignancy of skin of, 196; Deep block anæsthesia of second and third divisions of fifth nerve, 832
Fascia, Anatomical factors influencing malignancy of skin of, 196; perivaginal, Histological study of, in nullipara, cor. 399
Femur, Carcinoma in osteomyelitis, 1
Food and water deprivation, Study of effects of division of cervical œsophagus of dog, 169
Foot, Correction of deformity as routine procedure before stabilization operations for lower extremity, 369
Fundusectomy, Experimental, 750

GALL bladder, Kehr subserous operation, 65; Necrotic œdema of, 395; Acute empyema of, ed. 401; Rôle of pancreatic juice in production of disease of, 433; Incidence of gall stones and disease of, 447; Effect of acute chemical duodenitis upon emptying time of, experimental study, 753
Gangrene, Embolectomy, ed. 260
Gastrectomy, Effect of total, experimental achylia gastrica in dogs with occurrence of spontaneous anæmia and anæmia of pregnancy, 611; Operative mortality and morbidity of partial, for peptic ulcers as observed at the Klinik Eiselsberg, 1924–1930, 704
Gastro-intestinal tract, Syphilis of, 221
Goiter, Technique of secondary operations for hyperthyroidism, 105; Intrathoracic, Surgical management of, 346; exophthalmic, Surgical operations and associated infections as possible etiological factors in development of, and hyperthyroidism from adenomatous, 721

HARD times, Surgical and, ed. 843
Health inventorium, Duke foundation in relation to modern hospitals and their responsibility to public and medical profession, 122
Hernia, Strangulated, reduced *en masse*, 822
Hip joint, Treatment of intracapsular fracture of, by method of extension, abduction, and internal rotation (Whitman method) with especial reference to group age 60 and beyond, 250
Hormones, Hyperplasia of endometrium and, of anterior hypophysis and ovaries, cor. 399
Hutchison, James Alexander, 404
Hydatidiform mole, Aschheim-Zondek pregnancy reaction, report based on two thousand controlled Aschheim-Zondek tests, 486
Hydrorrhœa gravidarum, 820
Hyperglycæmia, Effect of anæsthesia upon blood sugar content, experimental investigation, 329
Hypernephroma, extension to ureter, 102
Hyperthyroidism, Technique of secondary operations for, 105; Surgical operations and associated infections as possible etiological factors in development of exophthalmic goiter and of hyperthyroidism from adenomatous goiter, 721
Hypophysis, Etiology of endometrial hyperplasia, 338; Hyperplasia of endometrium and hormones of anterior, and ovaries, cor. 399

ILEUM, Experimental obstruction of terminal duodenum and, the importance of blood chemical changes in causing death, 307; Surgical significance of derangement of intestinal rotation and distribution, 734
Ileus, Intermittent gastric, due to mechanical causes, 742
Incisions, Treatment of, by open method, 69
Incontinence, Urinary, following childbirth, its surgical treatment, 97

Industrial medicine, Duke Foundation in relation to modern hospitals and their responsibility to the public and medical profession, 122
Infections, Causation of bacillus welchii, in dogs by injection of sterile liver extracts or bile salts, 176; Surgical operations and associated, as possible etiological factors in development of exophthalmic goiter and of hyperthyroidism from adenomatous goiter, 721
Injuries, Treatment of acute craniocerebral, ed. 712
Instruments and apparatus—Kehr tampon, The Kehr subserous operation, 65; Bradford extension abduction splint, Treatment of intracapsular fracture of hip joint, by method of extension, abduction, and internal rotation, Whitman method, with especial reference to group age 60 and beyond, 250
International Gynecological Congress, cor. 852
International Hospital Association, cor. 852
Interne, Hospital, and embryo surgeon, ed. 259
Intestinal tract, Re-establishing flow of bile into, 225
Intestine, Syphilis of, 221; Surgical treatment of carcinoma of colon, 229; Experimental obstruction of terminal duodenum and ileum, importance of blood chemical changes in causing death, 307; Anomalies of intestinal rotation, review of literature with report of 2 cases, 316; Two-stage resection for carcinoma of rectosigmoid and rectum, 670; Surgical significance of derangement of intestinal rotation and distribution, 734; Intermittent gastric ileus due to mechanical causes, 742

JAUNDICE, Postoperative latent, 657
Jaws, Deep block anæsthesia of second and third divisions of fifth nerve, 832
Jejunum, Surgical significance of derangement of intestinal rotation and distribution, 734
Joints, Primary synovial membrane tumors of, 189

KIDNEY, Malignant tumors of, in childhood, report of 7 cases of embryonal adenosarcoma, 77; Diseases of urinary tract in infancy and childhood, 129; Carcinoma of both, report of case with review of literature on multiple primary malignant tumors, 360; Pyeloscopy, further contribution to experimental study of contractions of pelvis of, 644; Transplantation of ureters, ed. 841
Knee, Derangement of menisci of, report of an end-result study of 142 cases treated by operation, 182; Modification of rotation arthrodesis of (Roeren), 355; Correction of deformity as routine procedure before stabilization operations of lower extremity, 369; Osteochondromatosis of, 698

LABOR, Urinary incontinence following childbirth, surgical treatment, 97; One hundred and seventeen consecutive cervical cæsarean sections without maternal mortality, 547; Further observations on use of castor oil, quinine, and pituitary extract in induction of, analysis based on study of 320 consecutive cases from private practice, 676; Conduct of, in dystocia dystrophia syndrome patient, 707; Abruptio placentæ, 768; Hydrorrhœa gravidarum, 820
Laboratory, Interdependence of pathologist and surgeon, ed. 554
Lead, Palliation in cancer, ed. 553
Leucoplakia, Cancer of lip, 88 cases from Steiner Clinic, 533
Lip, Cancer of, report of 88 cases from Steiner Clinic, 533
Liver bed, Superficial and deep continuous suture, supplementary report, 539
Liver extracts, Causation of bacillus welchii infections in dogs by injection of sterile, or bile salts, 176
Liver, regeneration of, Medical treatment of inoperable malignant disease, ed. 400
Lugol's solution, Technique of secondary operations for hyperthyroidism, 105
Lung, Collateral respiration in, rôle in bronchial obstruction to prevent atelectasis and to restore patency, 16; Empyema in children, 255; Empyema with bronchial fistula simulating abscess of, and bronchiectasis, 691; Operative treatment of abscess of, 788
Lymph supply, Necrotic œdema of gall bladder, 395

MACCARTY, Interdependence of pathologist and surgeon, ed. 554
Malar prominence, Anatomical factors influencing malignancy of skin of face, 196
Malignancy, Potential, of warts and moles, ed. 111; Anatomical factors influencing, of skin of face, 196; Interdependence of pathologist and surgeon, ed. 554; Is cancer of breast found more often in married women than in unmarried women, cor. 566
Mammary gland, Treatment of mammary carcinoma by means of removable radium needles, 71; Tuberculosis of breast, 593
Master Surgeons of America—Eduard Boeckmann, 113; James Alexander Hutchison, 404; John Collins Warren, 557; James Beatty Eagleson, 845
Medical profession, Duke Foundation in relation to modern hospitals and their responsibility to the public and medical profession, 122
Membranes, Hydrorrhœa gravidarum, 820
Memoirs—John Osborn Polak, 262; John Blair Deaver, 715
Meniscus, Derangement of menisci of knee joint, report of end-result study of 142 cases treated by operation, 182; Cystic development in semilunar cartilages, 606
Menstruation, Etiology of endometrial hyperplasia, 338
Mesentery, Mesenteric vascular occlusion, 54
Method—Baldy-Webster, Suspension of uterus, modification of technique, 545; Denis-Ayer and macro-Kjeldahl, Nature of amniotic fluid, comparative study of human amniotic fluid and maternal serum, 635; Dudley, Frank, Kelly, Gersuny-Pawlik-Ries, Urinary incontinence following childbirth, its surgical treatment, 97; Kehr, subserous operation, 65; Key, Embolectomy, 260; Adson, Caton and Paul, Chiari, Cushing, Dandy, Eiselsberg, Frazier, Halstead, Heuer, Hirsch, Horsley, Kanavel, Kiliani, Kocher, Krause, Nowikoff, The surgical approach and treatment of tumors and other lesions about optic chiasm, 489; open, Treatment of incisions by, 69; Porro, One hundred seventeen consecutive cervical cæsarean sections without maternal mortality, 547; Roeren rotation arthrodesis, Modification of, of knee, 355; Whitman, Treatment of intracapsular fracture of hip joint by method of extension, abduction, and internal rotation, with special reference to the group age 60 and beyond, 250
Moles, Potential malignancy of warts and, ed. 111
Mortality, One hundred seventeen consecutive cervical cæsarean sections without maternal, 547; Surgical, in "hard times," ed. 843
Mouth, Deep block anæsthesia of the second and third divisions of fifth nerve, 832
Muscles, Muscular relaxation produced by novocain as aid in tendon repair, 40; Histological study of perivaginal fascia in nullipara, cor. 399

NECK, Spasmodic, torticollis, 836
Nerves, vagal, Effect of anæsthesia upon blood sugar content, experimental investigation, 329; Deep block anæsthesia of second and third divisions of fifth, 832

Nose, Anatomical factors influencing malignancy of skin of face, 196; Abnormalities of, 797; Use of pedicled flaps in reconstruction of, 780
Novocain, Muscular relaxation produced by, as aid in tendon repair, 40

OBSTETRICS, Technique of transverse cervical cæsarean section, 202; Second cæsarean section after bilateral ureteral transplantation into sigmoid, 208; Further observations on use of castor oil, quinine, and pituitary extract in induction of labor, analysis based on study of 320 consecutive cases from private practice, 676; Conduct of labor in dystocia dystrophia syndrome patient, 707; Abruptio placentæ, 768
Œdema, Necrotic, of gall bladder, 395
Œsophagus, Study of effects of division of cervical, of dog, 169; Surgical treatment and management of pharyngo-œsophageal diverticulum, 525; Single stage operation for pulsion diverticulum of, 667
Old Masterpieces in Surgery—The Surgery of Henri de Mondeville, 116; The Surgeries of Charetanus, 264; Marco Gatinaria—concerning the Cure of Individual Diseases, 406; The Letters of Nicola Massa, 561; Alphonso Ferri, Concerning the Treatment of Gunshot Wounds, 717; The War Wound Surgery of Rota, 848
Optic chiasm, Surgical approach and treatment of tumors and other lesions about, 489
Osteochondromatosis, of knee joint, 698
Osteomyelitis, Carcinoma in, 1
Ovary, Origin of endometriosis of, 22; Etiology of endometrial hyperplasia, 338; Hyperplasis of endometrium and hormones of anterior hypophysis and ovaries, cor. 399; Superficial and deep continuous suture, supplementary report, 539

PANCREAS, Effect of ligating tail of, in juvenile diabetes, 45; Necrotic œdema of gall bladder, 395
Pancreatic juice, Rôle of, in production of gall-bladder disease, 433
Papilla of Vater, The common bile duct, 662
Parotid gland, Chronic inflammation of salivary glands with or without calculi, 456
Pars interarticularis, Lesions of isthmus, of laminæ of lower lumbar vertebræ and their relation to spondylolisthesis, 273
Pathologist, Interdependence of, and surgeon, ed. 554
Pechlin, a Swedish surgeon, Osteochondromatosis of knee joint, 698
Pediatrics, Disease of urinary tract in infancy and childhood, 129
Pedicled flaps, Use of, in reconstruction of nose, 780
Pelvimetry, Roentgenological, and intra-uterine cephalometry, 536
Peritoneum, Principles and technique involved in present day treatment of cancer of uterine cervix, 241; Experimental peritonitis, effect of drainage upon experimental diffuse peritonitis, 726
Personality, Art and, in surgery, ed. 711
Pes cavus, Correction of deformity as routine procedure before stabilization operation of lower extremity, 369
Pharynx, Surgical treatment and management of pharyngo-œsophageal diverticulum, 525
Pineal gland, Surgical approach for removal of certain tumors of, 216
Pituitary extract, Further observations on use of castor oil, quinine, and, in induction of labor, and analysis based on study of 320 consecutive cases from private practice, 676
Placenta, ab uptio placentæ, 768
Pneumocystography, Roentgen-rays and radium in diagnosis and treatment of carcinoma of bladder, 680
Polak, John Osborn, in memoriam, 262
Poliomyelitis, anterior, Correction of deformity as a routine procedure before stabilization operations on lower extremity, 369
Postoperative complications, Treatment of incisions by open method, 69
Posture, Gynopathic backache, study of its nature and mechanism of its production, with special reference to uterine retroversion, 209
Pregnancy, Technique of transverse cervical cæsarean section, 202; Second cæsarean section after bilateral ureteral transplantation into sigmoid, 208; Aschheim-Zondek reaction, report based on two thousand controlled Aschheim-Zondek tests, 486; Roentgenological pelvimetry and intra-uterine cephalometry, 536; One hundred and seventeen consecutive cervical cæsarean sections without maternal mortality, 547; Trichomonas vaginitis in pregnancy, clinical and pathologic entity, 759; Abruptio placentæ, 768
Prepyloric mucous membrane, Intermittent gastric ileus due to mechanical causes, 742
Prostate, Steps toward standardization of perineal prostatectomy, 519; Recurrence following suprapubic prostatectomy for benign hypertrophy, report of 2 cases, 829
Psychic manifestations, Relation of, to clinical investigation, ed. 110
Psychology, Relation of psychic manifestations to clinical investigation, ed. 110
Public, The, Duke Foundation in relation to modern hospitals and their responsibility to the public and the medical profession, 122
Pyeloscopy, further contribution to the experimental study of contractions of kidney pelvis, 644
Pyloric stenosis, Intermittent gastric ileus due to mechanical causes, 742

QUININE, Further observations on use of castor oil, pituitary extract, and, in induction of labor, analysis based on study of 320 consecutive cases from private practice, 676

RADIATION, interstitial, Treatment of mammary carcinoma by means of removable radium needles, 71; Radiation therapy of carcinoma of bladder, 89
Radium, needles, Treatment of carcinoma by means of removable, 71; Radiation therapy of carcinoma of bladder, 89; Principles and technique involved in present day treatment of cancer of uterine cervix, 241; Roentgen-rays and, in diagnosis and treatment of carcinoma of bladder, 680
Radon seed, Radiation therapy of carcinoma of bladder, 89
Reaction, Aschheim-Zondek pregnancy reaction, report based on two thousand controlled tests, 486; van den Bergh, Postoperative latent jaundice, 657
Rectosigmoid, Two-stage resection for carcinoma of, and rectum, 670
Rectum, Two-stage resection for carcinoma of rectosigmoid, and, 670
Regeneration, Experimental, of thyroid gland, 12
Respiration, collateral, in lung, rôle in bronchial obstruction to prevent atelectasis and to restore patency, 16
Respiratory tract, Collateral respiration in lung, rôle in bronchial obstruction to prevent atelectasis and to restore patency, 16
Rhinoplasty, Use of pedicled flaps in reconstruction of nose, 780; Nasal abnormalities, 797

Roentgen-rays, and radium in diagnosis and treatment of carcinoma of bladder, 680
Roentgentherapy, Principles and technique involved in present day treatment of cancer of uterine cervix, 241; Roentgen-rays and radium in diagnosis and treatment of carcinoma of bladder, 680

SALIVARY glands, Chronic inflammation of, with or without calculi, 456
Scalp, Anatomical factors influencing malignancy of skin of face, 196; wounds of, Treatment of acute craniocerebral injuries, ed. 712
Sex, Incidence in cancer, Is cancer of breast found more often in married women than in unmarried women, cor. 566
Shock, Auto-intoxication and, 60
Skin, of face, Anatomical factors influencing malignancy of, 196; grafts, Vertical, for reconstruction of eyebrows, 239
Sphincter of Oddi, The common bile duct, 662
Spina bifida, Diseases of the urinary tract in infancy and childhood, 129; Lumbosacral, 378
Spine, Lesions of the isthmus, pars interarticularis, of laminæ of lower lumbar vertebræ and their relation to spondylolisthesis, 273; fusion of, Modified technique for, 365; Lumbosacral spina bifida occulta, 378
Spondylolisthesis, Lesions of the isthmus, pars interarticularis, of laminæ of lower lumbar vertebræ and their relation to, 273
Stomach, Syphilis of the intestine, 221; Palliation in cancer, ed. 553; Effects of total gastrectomy, experimental achylia gastrica in dogs with occurrence of spontaneous anæmia and anæmia of pregnancy, 611; Operative mortality and morbidity of partial gastrectomy for peptic ulcer, observed at Klinik Eiselsberg, 1924–1930, 704; Intermittent gastric ileus due to mechanical causes, 742; Fundusectomy, experimental, 750
Stumps, Results in relation to site of amputation in thrombo-angiitis obliterans, 389
Sublingual gland, Chronic inflammation of salivary glands with or without calculi, 456
Submaxillary gland, Chronic inflammation of salivary glands with or without calculi, 456
Sugar tolerance, Effect of ligating tail of pancreas in juvenile diabetes, 45
Surgeon, Hospital interne and embryo, ed. 259; Interdependence of pathologist and surgeon, ed. 554
Surgery, Superficial and deep continuous suture, supplementary report, 539; Art and personality in, ed. 711; Surgical mortality in hard times, ed. 843
Suture, Superficial and deep continuous, supplementary report, 539
Synovial membrane, Primary, tumors of joints, 189
Syphilis, of intestines, 221; Cancer of lip, report of 88 cases from Steiner Clinic, 533

TANNIC acid, Auto-intoxication and shock, 60
Technique, surgical, Treatment of incisions by open method, 69
Temporal region, Anatomical factors influencing malignancy of skin of face, 196
Tendon, Muscular relaxation produced by novocain as aid in repair of, 40
Thrombo-angiitis obliterans, Results in relation to site of amputation in, 389
Thyroid gland, Experimental regeneration of, 12; Technique of secondary operations for hyperthyroidism, 105; Surgical management of intrathoracic goiter, 346; Thyroidectomy for thyrotoxicosis in young, report of 26 cases between ages of 8 and 16 years, 375; Interdependence of pathologist and surgeon, ed. 554; Surgical operations and associated infections as possible etiological factors in development of exophthalmic goiter and of hyperthyroidism from adenomatous goiter, 721
Thyrotoxicosis, Thyroidectomy for, in young, report of 26 cases between ages of 8 and 16 years, 375
Tibia, Carcinoma in osteomyelitis, 1
Tissue examination, Medical treatment of inoperable malignant disease, ed. 400
Torticollis, Spasmodic, 836
Traumatic surgery, Duke Foundation in relation to modern hospitals and their responsibility to public and medical profession, 122
Trichomonas vaginitis, in pregnancy, Clinical and pathological entity, 759
Tuberculosis, Cancer of lip, report of 88 cases from Steiner Clinic, 533; of breast, 593; of bladder, Transplantation of ureters, ed. 841
Tumors, Malignant changes occurring in benign giant cell, of bone, 469

ULCER, peptic, genesis of gastric and duodenal ulcer, especially in light of ulcers in Meckel's diverticulum and postoperative ulcers in jejunum, 621; Operative mortality and morbidity of partial gastrectomy for peptic ulcer, as observed at Klinik Eiselsberg, 1924–1930, 704
Ureter, Hypernephroma, extension to, 102; Diseases of urinary tract in infancy and childhood, 129; Transplantation of, Second cæsarean section after bilateral, into sigmoid, 208; Transplantation of, ed. 841
Urology, Diseases of urinary tract in infancy and childhood, 129
Urethra, Urinary incontinence following childbirth, its surgical treatment, 97; Diseases of urinary tract in infancy and childhood, 129
Urinary tract, Diseases of, in infancy and childhood, 129
Uroselectan, Diseases of urinary tract in infancy and childhood, 129
Uterus, Principles of and technique involved in present day treatment of cancer of cervix of, 241; Gynopathic backache, study of its nature and mechanism of its production, with special reference to retroversion of, 209; Histological study of perivaginal fascia in nulliparа, cor. 399; Superficial and deep continuous suture, supplementary report, 539; Suspension of, modification of technique, 545

VERUMONTANUM, Diseases of the urinary tract in infancy and childhood, 129
Vitamin A deficiency, Certain tangible factors in etiology of urinary calculus, 730
Volvulus neonatorum, Anomalies of intestinal rotation, review of literature with report of 2 cases, 316

WARREN, JOHN COLLINS, 557
Warts, Potential malignancy of moles and, ed. 111
Wound closure, Superficial and deep continuous suture, supplementary report, 539
Wry neck, Spasmodic torticollis, 836

BOOK REVIEWS

ADDIS, THOMAS, and OLIVER, JEAN. The Renal Lesion in Bright's Disease, 718
ANDREWS, GEORGE CLINTON. Diseases of the Skin; a Textbook for Practitioners and Students, 117
ANSCHUETZ, W., SPECHT, K., TIEMANN, FR. Die Avertinnarkose in der Chirurgie, 117
ASHHURST, ASTLEY PASTON COOPER. Surgery; Its Principles and Practice, for Students and Practitioners, 565
BAILEY, HAMILTON. Emergency Surgery. Vol. i.—Abdomen and Pelvis, 267
BEER, EDWIN. Collected Papers 1904–1929, 849
BELL, W. BLAIR. Some Aspects of the Cancer Problem; an Account of Researches into the Nature and Control of Malignant Disease. Commenced in the University of Liverpool in 1905, and continued by the Liverpool Medical Research Organization (Formerly the Liverpool Cancer Committee), together with Some of the Scientific Papers That Have Been Published. Edited by W. Blair Bell, 265
BELOU, PEDRO. Atlas de Anatomía del Organo del Oído; y de las Regiones con él vinculadas, 562
BENTHIN, WALTHER. Diagnose und Differentialdiagnose der Frauenkrankheiten, 118
BLOCK, MAXIMILIAN F. Einfuehring in die medizinische Roentgentechnik, 720
BOYD, WILLIAM. The Pathology of Internal Diseases, 563
BRAESTRUP, CARL B. Practical Radiation Therapy. By Ira I. Kaplan. With a Special Chapter on Applied X-Ray Physics by Carl B. Braestrup, 562
CLAIRMONT, P., VON HABERER, H., DENK, W., and RANZI, E. Lehrbuch der Chirurgie. Dedicated to A. von Eiselsberg. Edited by P. Clairmont, H. von Haberer, W. Denk, and E. Ranzi, 267
CORNIOLEY, C. E. L'Ostéosynthèse des Os Longs: Étude Critique, Biologique et Pratique. Préface by Prof. Ch. Julliard, 718
CROSSEN, HARRY STURGEON, and CROSSEN, ROBERT JAMES. Operative Gynecology, 120
CURTIS, ARTHUR HALE. A Textbook of Gynecology, 118
DAVIDSON, MAURICE. Cancer of the Lung; and Other Intrathoracic Tumours. With a foreword by Arthur J. Hall, 117
DE MARTEL, TH., and GUILLAUME, J. Les Tumeurs Cérébrales; Leur Manifestations, Leur Traitement Chirurgical, 407
DE MORA, J. LUIS E. Les Tumeurs Solides de l'Ovaire. Preface by Prof. A. Gosset, 119
ECKSTEIN, GUSTAV. Noguchi, 565
ELMER, WARREN P., and ROSE, W. D. Physical Diagnosis, 120
EMSLIE, MARGARET. Breast-Feeding, 849
ERDHEIM, J. Pathologie und Klinik in Einzeldarstellungen. Vol. iii.—Die Lebensvorgaenge im normalen Knorpel und seine Wucherung bei Akromegalie, 719
ERSKINE, ARTHUR W. Practical X-Ray Treatment, 720
GRAHAM, EVARTS AMBROSE. Surgical Diagnosis. By American Authors. Edited by Evarts A. Graham, 407
GREIG, DAVID M. Clinical Observations on the Surgical Pathology of Bone, 849
GURLT, E., WERNICH, A., HIRSCH, AUGUST. Biographisches Lexicon; der hervorragenden Aertze aller Zeiten und Voelker. By various collaborators, edited by Dr. E. Gurlt, Dr. A. Wernich, and Dr. August Hirsch. 2d rev. ed. and enlarged by Prof. F. Huebotter and Prof. H. Vierordt, 719
HEALD, C. B. Injuries and Sport; a General Guide for the Practitioner, 851
HEIDENHAIN, LOTHAR. Ueber das Problem der Boesartigen Geschwuelste; eine experimentelle und theoretische Untersuchung, 267
HOLFELDER, H., HOLTHUSEN, H., JUENGLING, O., MARTIUS, H., and SCHINZ, H. R. Ergebnisse der medizinischen Strahlenforschung (Roentgendiagnostik, Roentgen-, Radium- und Lichttherapie). Edited by H. Holfelder, O. Juengling, H. Martius, and H. R. Schinz, 265
HOLMES, GEORGE W., and RUGGLES, HOWARD E. Roentgen Interpretation; a Manual for Students and Practitioners, 564
KAPLAN, IRA I. Practical Radiation Therapy. With a Special Chapter on Applied X-Ray Physics by Carl B. Braestrup, 562
KESSLER, HENRY H. Accident Injuries; the Medico-Legal Aspects of Workmen's Compensation and Public Liability. Foreword by Fred H. Albee, 719
KOENIG, FRITZ. Operative Chirurgie der Knochenbrueche. Vol. i.—Operationen am frischen und verschleppten Knochenbruch, 718
LACASSAGNE, A. Nelson's Loose-Leaf Living Surgery. Radium Treatment of Cancer at Curie Institute, Paris. By A. Lacassagne, 563
LEWIS, DEAN. Practice of Surgery. Vol. iii.—Bones and Joints (cont'd), Muscles, Tendons, Nerves, Brachial Palsy, Sympathetic Nerves, Lymphatics, Amputations. Vol. iv.—Eye, Ear, Nose; Mouth, Jaw; Salivary Glands; Pharynx, Larynx, Trachea; Thorax, Oesophagus; Mediastinum; Heart, Pericardium. Vol. v.—Pulmonary Tuberculosis, Pulmonary Suppuration, Massive Collapse of Lung, Tumors of Chest, Mammary Glands, Diaphragm, Plastic Surgery, Hand. Vol. vii.—Pancreas; Liver, Bile Passages; Appendicitis; Intestinal Tract; Rectum and Anus; Intestinal Obstruction; Peritoneum; Hernia. Edited by Dean Lewis, 850
LICHTENBERG, A. v., VOELCKER, F., and WILDBOLZ, H. Handbuch der Urologie. Vol. ii.—Allgemeine Urologie II. Edited by A. v. Lichtenberg, F. Voelcker, and H. Wildbolz, 849
LIEPMANN, WILHELM. Das gynaekologische Seminar; Praktische Gynaekologie mit besonderer Berueecksichtigung der sozialen Frauenkunde, 562
Lovett's Lateral Curvature of the Spine and Round Shoulders. 5th ed. rev. and edited by Frank R. Ober and A. H. Brewster, 562
MACCALLUM, W. G. William Stewart Halsted; Surgeon. Introduction by Dr. W. H. Welch, 267
MCLESTER, JAMES S. Nutrition and Diet in Health and Disease, 718
MEYER-BURGDORFF, and SCHMIDT, WALTER. Der operierte Magen, 266
MICHON, ED., and MICHON, L. Pratique Urologie Chirurgicale, 563
MILLER, C. JEFF. An Introduction to Gynecology, 563
MOORHEAD, JOHN J. Traumatotherapy; the Treatment of the Injured, 407
MORLEY, JOHN. Abdominal Pain. Introduction by J. S. B. Stopford, 719
NICHOLSON, DANIEL. Laboratory Medicine, 117
OBERLING, CH., and GUÉRIN, M. Cancer du Pancréas, 565
PEARL, RAYMOND. Introduction to Medical Biometry and Statistics, 265

PEHAM, H. v., and AMREICH, J. Gynaekologische Operationslehre, 266

Piersol's Human Anatomy; Including Structure and Development and Practical Considerations. 9th ed. rev. under the supervision of G. Carl Huber, 564

Pye's Surgical Handicraft; a Manual of Surgical Manipulations, Minor Surgery, and Other Matters Connected with the Work of House Surgeons and Surgical Dressers. Edited by H. W. Carson, 408

REED, CHARLES B. Operative Obstetrics on the Manikin; for Students and Practitioners, 563

ROMANIS, W. H. C., and MITCHINER, PHILIP H. The Science and Practice of Surgery. 3d ed. Vol. i.—General Surgery; Vol. ii.—Regional Surgery, 565

ROWNTREE, LEONARD G., and SNELL, ALBERT M. Mayo Clinic Monographs. A Clinical Study of Addison's Disease, 851

SACHS, ERNEST. The Diagnosis and Treatment of Brain Tumors, 565

SPENCER, WALTER G., and CADE, STANFORD. Diseases of the Tongue. 3d ed. of Butlin's Diseases of the Tongue, 564

Veit's Handbuch der Gynaekologie. Edited by W. Stoeckel and collaborators. Vol. v.—Die Erkrankungen der Scheide. By Dr. Ludwig Nuernberger, 562

VOLTZ, FRIEDRICH. Dosage Tables for Roentgen Therapy. Translated from the second German edition, 119

WALTERS, WALTMAN. Obstructive Jaundice: Physiologic and Surgical Aspects. Published from The Mayo Foundation for Medical Education and Research, 718

WILSON, GEORGE EWART. Fractures; and Their Complications, 408

ZINSSER, HANS. Resistance to Infectious Diseases; an Exposition of the Biological Phenomena Underlying the Occurrence of Infection and the Recovery of the Animal Body from Infectious Disease, with Consideration of the Principles Underlying Specific Diagnosis and Therapeutic Measures, 849